

mm 8761-2





COMPARATIVE ANATOMY - LOGBOOK w/ ACCOMPANYING LETTERS OF TRANSMITTAL
(MM-8761-2)

SECT 5

ALL ID. PAGES
IN
THE NEW YORK GOVERNMENT
AND STATE ARCHIVES

Fort Wadsworth, Dakota Terr.
July 30th 1876.

Surgeon J. J. Woodward U.S.A.
Washington, D.C.

Dear Sir;

I have this day
turned over to the Post Quartermaster box containing 62
specimens of Birds for the Section of Comparative Anatomy
Army Medical Museum & have sent official notification
of the same

These birds are simply preserved as shot,
by incision along the middle of the Abdomen & placed
in Alcohol. Many of them I suppose will only make
Gracia & Sternum, but I have thought it would
be best to leave the Birds in full plumage, so that
my identification may be verified

In future I can make rough bony preparations
if you think best to leave the identification to me -

I Enclose list of Birds sent -

Yours Truly
Chas. E. Mearns
a.a. Surg. U.S.A.

Via Fort Laramie
to 1592 and 1593

Camp on Sage-Creek W.T.
Sept. 26th 1876.

Surgeon J. J. Woodward -
Washington D.C. -

Dear Sir - I send you by this mail two Hair
worms, (^{one} white & one black), found in Sage-Creek.

If in trying to send you something of Scientific-in-
terest, I am "carrying coal to New Castle" I can only plead
that you accept the will for the deed. They are the first
I have seen and have interested me. I am not aware that
any exception has been found to the law that "every animal
is from an egg" otherwise there might be some plausibility
in the popular idea that one of these is from a white and the
other from a black horse-hair. In the live state they man-
ifest great strength and vitality. I have one still alive
in a jar of water.

Yours Very Truly

A. P. Frick

A. A. Surg. U. S. A.

to No 1590,

Fort Concho, Texas,

October 2. 1876

Asst. Surgeon Geo. A. Otis U.S.A.

Curator Army Medical Museum,
Washington, D.C.

Sir:

I have the honor to forward a specimen of the eggs of what is known in Texas as the Horned Frog; the frog from which I obtained the eggs was placed in a tin box for the purpose of shipment to the north. The box remained in my room about two months, I having neglected to ship it, - my attention was called to it by the noise made by the animal, and opened the box in presence of witnesses, - we discovered about 35 eggs most of them dried and of the appearance of dried split peas. The specimens I forward were immediately placed in Alcohol.

Hoping it may prove of interest,

I am, Sir, Very respectfully,

Your Obedient Servant

D. S. Shiner
Asst Surgeon U.S.A.

Fort Concho, Texas.
October 2, 1876

Smart. D S
a.a. Surgeon

Transmits specimen of
eggs of the horned frog.

Dr. Mr. Dr. Ward



270
\$523.00

HOSPITAL OF MEDICAL DEPARTMENT

U. S. ARMY.

Box 555 Centennial P. O.

Philadelphia,

July 24 1876

Dr J. J. Woodward. to No 1588,
Asst. Surg. U. S. A.
Washington D. C.

Dear Sir;

I send to day in a box sent to
Smithsonian a specimen of Ray. Perhaps
you will be good enough to send over
for it.

Very Respectfully
J. J. Woodward

A. A. Surgeon U. S. A.

United States Engineer Office,

Geographical Surveys West of the 100th Meridian,

P. O. Lock Box 93.

Washington, D. C.,

March 13th 1876

Dr. J. J. Woodward
Army Medical Museum
Washington, D.C.

Dear Sir:-

I have the honor to transmit herewith, as a donation to the Army Medical Museum the following named specimens of mammals in alcohol, collected in 1875, in Southern California, by H. W. Henshaw.

- 1574 - *Ochetodon longicauda*
- 1569 - *Dipodomys phillipsii ordii*
- 1571 - *Vulpes littoralis*
- 1572 - *Thomomys umbrinus*
- 1570 - *Spermophile beecheyi*
- 1573 - *Hesperomys leucotis*.

Very respectfully,

Geo. M. Wheeler

Lieut. of Engineers,
In charge.

HOSPITAL OF MEDICAL DEPARTMENT

U. S. ARMY.

No 1577, 1578, 1579,

Philadelphia,

May 22

Dr J. J. Woodward.

Asst. Surg. U. S. A.

Washington D. C.

Dear Sir:

I forward per express this day to your address
three specimens of fishes for skeletonizing. These are pre-
sented to the Army Med. Museum by Mr Fred Mather
whose card I enclose and I would suggest he be notified
of their acceptance. Two of the fish have labels in
their mouths, the other is *Polyodon folium* the
paddle fish of the western and southwestern streams.

Very Resp.

Your obed. Servt.

J. P. Gann

A. A. Surg. U. S. A.

from 524 to 570
List of Specimens of Birds for the Section
of Comparative Anatomy Army Medical
Museum taken at Fort Wedgworth, Dakota
Territory by Dr. Chas. E. M^r Chesney and turned
over to the Quartermaster at Ft. M. July 30th 1896
for transportation.

- nos. 501. *Larus Franklinii* - Bruch, Franklin's Rosy Gull.
nos. 502, 504, 533, 4, & 5 *Sterna Fosterii* - Foster's Tern
nos. 503, 518, 524, 532 *Chordeiles virginianus* - Night Hawk.
nos. 505 *Cotyle riparia* - Bank Swallow - Sand Martin
nos. 506, 7, 8 & 9 *Tringa Bouapartei* - White rumped Sandpiper
nos. 510 *Tringa Bairdii* - Bairds Sandpiper
nos. 511, 512, 527, 528, 541, *Tyrannus verticalis* - Arkansas Flycatcher
nos. 513, 514, 519, 20, 21 & 22. *Euphonia americana* - Black Throated Bluebird
no. 515, *Corvus corax* - Raven - Repaired fracture of leg & normal.
nos. 516, 529, 530 *Passer Gramineus* var *Coquini* - Western Grass Finch.
nos. 517, 523, 544, *Recurvirostra americana* - Avocet. Blue Stocking
nos. 525, 542, 543, 545 *Sturnella magna* var *neglecta* - Western Field Lark
nos. 526, *Icterus Baltimore* - Baltimore Oriole
nos. 531, 539, 540, *Actitis Bahamensis* - Upland Plover -
nos. 536, 537, 538, 548, ⁵⁵⁶ *Botaurus semipalmata* - Willets Semipalmated Plover
nos. 546, ~~547~~ *Sterna hirundo* - Common Tern
nos. 547, 557 & 558, *Progne purpurea* - Purple Martin -
nos. 549 - *Larus argentatus* var *Smithsonianus* - American Herring Gull
nos. 551, *Steganopus wilsonii* - Wilsons Phalarope
nos. 552. 3, 4 & 5, *Tringa minutilla* - Least Sandpiper.
nos. 559, *Hydrochelidon fissipes* - Black Tern -
nos. 560 - *Simora fida* - Great Marbled Godwit.
nos. 561. - *Tringa maculata* - Pectoral Sandpiper.
nos. 564. *Calamospiza bicolor* - White winged Blackbird
nos. 570 *Falco sparverius* - Rusty crowned Falcon - Sparrow hawk
The above specimens are all Alcoholics

The United States Geological Survey of the Penitones, to the Army Medical Museum.

Na 1667 to 1688,

- 4078 Disarticulated Skull of very young antelope, *Antilocapra americana*
4079 Adult; skull of Prairie Hare, *Lepus campestris*.
4080 Young " "
"A." ✓ Skull of Macco's Bunting, *Plectrophenax maccoi*.
"B." ✓ Three skulls of Mountain Plover, *Aegialitis (Podiceps) montana*.
"C." ✓ Skeleton complete of Brown Crane, *Gruca canadensis*
"D." ✓ " " " Levaillant's Buzzard, *Buteo levaillanti*.
"E." ✓ Skull & other bones of Yellow-haired porcupine, *Erethron eximianum*
"F." ✓ Sternum of Wild Goose, *Anser canadensis*.
H. ✓ Skull of Sage Rabbit, *Lepus sylvaticus* var. *nuttalli*.
4033 Skull of Badger, *Taxidea americana*
4094 Skull of female Antelope, *Antilocapra americana*, ad.
"G." " " young male antelope, deformed horns.
"H." " " " " " "
- I. ✓ Alcoholic. 3 heads of Sage Cock, *Ceotrichicus urophasianus*
K. ✓ " 4 heads of Dusky Grouse, *Tetrao obscurus*.
L. " 2 heads of Wild Goose, *Anser Branta canadensis*
M. " Leg of wild goose, showing natural stump.
N. " Head of very young Sandhill Crane, *Gruca canadensis*
O. " Head of Avocet, *Recurvirostra americana*.
P. " ✓ Body entire of 13-lined Spermophile, *S. tridecemlineatus*
Q. " ✓ " " 4-striped Squirrel, *Tamias quadrivittatus*
R. " Head of *Tamias quadrivittatus*.
S. ✓ " Head of *Querquedula cyanoptera*, Cinnamon Teal.

over

The foregoing were all collected in Northern
Colorado, during the season of 1876.

Elliott Coues,
Asst. Surg. U.S.A.



A.

from 1689 to 1710

Fort Sisseton, Dakota Territory.

October 24. 1876

26

The Surgeon General U.S.A.
Washington, D. C.,
General;

I have the honor
to inform you that I have this day turned
over to the Post Quartermaster for transportation
one (1) box containing the following specimens
intended for the Section of Comparative Anatomy
Army Medical Museum viz;

Birds - Rough Bony Reparations -

No. 550	Cranium	Graculus dilophus - Double Crested Cormorant
" 573	" & Sternum	do do
" 568	"	Zucephala islandica - Barrow's Golden eye duck
" 574	" & Sternum	do do
" 563	"	Sterna hirundo - Common Tern
" 565	"	Chaulelasmus streperus Gadwall duck
" 566	"	do do
" 567	"	do do
" 569	"	do do

(Over 1)

No. 571 *Cranius & Stenium* - *Pelecanus tachyrrhynchus* - American White
" 572 " *Simosa fedoa* Great Maibled G.

mammals Alcotolia

No. 66. *Zapus luteonius* ✓ Jumping mouse
" 68 *Arvicoliuae rufidoreum* Baird (?)
" 89 ✓ do (?)
" 69 *Hesperomys leucopus* ✓ Deer
" 88 *Perognathus lispidus* Baird
" 76 ✓ do
" 81
" 4 *G. Zusanus* ✓ Pouched Gopher
" 54 *T. Talpoides* Not Union

I am, General
Very Respectfully
Your Obedt. Servant
Chas. W. Leary
a. a. Surgeon M. G. A.
Fort Snelling

W. H. D.

The Medical Director
Department of Dakota
St. Paul, Minn.

To No. 1721.

Fort Dodge, Kansas

January 10th 1877

Surgeon General U.S.A.

Washington D.C.

Sir

I have the honor to state, that I have transferred to the Post Quartermaster here, for transportation to the Army Medical Museum, a package containing two foetal antilopes, preserved in Alcohol.

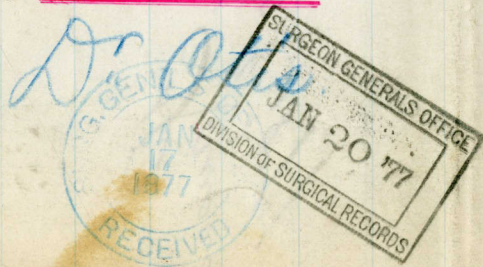
Very respectfully
Your Obedt. Servant

Wm. Brynne
Asst. Surgeon U.S.A.

Fort Dodge Kas.
January 10th 1877

Samuel A. S.
Asst Surg. U. S. A.

Information given of having
transferred to Post G. W.
a package containing
two (fetal) antelopes.



Seal

HOSPITAL OF MEDICAL DEPARTMENT,

U. S. ARMY. No 1453

~~Box 555 Centennial P. O.~~

Wash. ~~Philadelphia,~~ Apr 12th 1877

Surgeon General U.S.A.
Sir

I have the honor
to enclose herewith a note from
Mr Sheets. It is regarding a speci-
men presented to the Army Med. Mus.
This specimen was handed to me and
has been duly delivered at the
Museum.

Very Resp-
fully
Yours
J. P. Garrett.

J. P. Garrett,
A. A. Surg. U.S.A.

Smithsonian Institute

Washington, D.C.

April 7th, 1877.

Dear Sir:

I send you for the
Army Medical Museum
one Cranium of the Euphryne
obesa, Bd., from Angel Island,
Gulf of California.

Respectfully,

Thos. H. Streets, U.S.A.

Passed Assist. Surgeon

Surgeon General's Office,
April 16, 1877.

Respectfully referred to Asst.
Surgeon Geo. A. Otis, U. S.
Army, and attention invited
to the enclosed letter, ^{and} with
instructions to acknowledge
the receipt of the specimen
to Dr. Sheets.

Res. Crane
Assistant Surgeon General,
U. S. Army.



Respectfully referred to
Surgeon J. J. Woodward
U.S.A. ^{Dr. Sheets} ~~Dr. Sheets~~ has
been notified that the
specimen and letters of
transmittals have been
referred to the Section
of Comparative Anatomy
Superior
Asst. Surgeon U.S.A.

S. G. O.
Army Med. Museum
April 17, 1877.



Section V
Comparative anatomy



No 1722,

Hair ball from stomach of a heifer
— apparently had completed its growth —
Found while searching for cause of
recent and unexpected death of the (valuable)
animal — a tolerably fatal disease prevailing
among cattle at the time —

Dr. F. H. Aiken, Asst Surg.

Lo No 1736

Camp Verde, Az. Tl.,
Nov 7th 1876

Asst Surgeon G. A. Otis, U.S.A.
Army Med: Museum,
Washington D.C.
Sir:

I have the honor to transmit
herewith Receipt of Specimen for the
Army Med: Museum, turned over
this day to Lt. J. E. Hyde, A. A. S. M.,
at this post. for shipment to
Washington D.C.

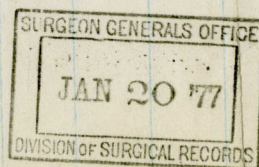
Very respectfully
Yours Obedt Servt.,
James Rayles,
A. A. Surg. U.S.A.

Camp Verde, A.T.

November 7, 1876

Reagles, James
Act'ant Surg

Transmits of m. receipt
for 1 box transferred
for shipment to A. M. W.



No 1996

SMITHSONIAN INSTITUTION.

U. S. National Museum,

Washington City, Dec. 17, 1877.

SIR:

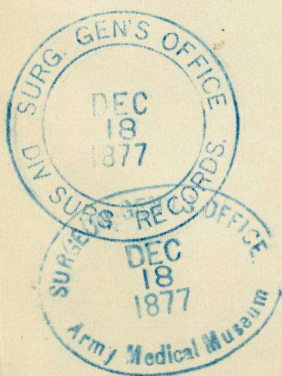
In accordance with the arrangement between the Smithsonian Institution and the
Army Medical Museum, I have the honor to transmit
the collections mentioned below, the receipt of which please acknowledge.

Very respectfully, yours,

W. J. Baird

Asst. Secretary S. I.

Ball of matted-hair taken from
stomach of Texas op. Received from
Jno. F. Beatty, Chicago, Ill.



NO. OF PACKAGES.	ARTICLES AND QUANTITIES.	COST.		GROSS WEIGHT.
		DOLLS.	CTS.	
1 box	Gila Monster (in alcohol)			10 lb

Mr E. H. Dr
 Lt & Major Quartermaster

RECEIPT FOR STORES

Transferred to J. E. Hyde.

Let. 8th Regt. A.A. Quartermaster us. u.

AT

Camp Verde, A.T.

For transportation to Asst. Surgeon

G. A. Otis. us. u.

AT

Army Medical Museum
Washington D.C.

on the 7th day of Nov-, 1876

To be in duplicate; both copies to be signed by the officer who receives the stores for transportation, and to be furnished to the officer who has turned them over to him.

Handwritten notes in German:
 und smaller Dampfer
 von und Gerdan, ein fester Dampf
~~der Dampfer~~ Dampf
 in der Gegend, oder einfluß, der alle
 in der Gegend
 11

Office of

No 2081

U. S. Geological and Geographical
Survey of the Territories,

187

Bones and hoof of foot of
"mule-footed" pig, from Helote
Brewer Co. Texas, G. W. Maruock.

Prepared to show the anomaly
of consolidation of the hoof and
terminal phalanges. See Bull.

U. S. Geol. Surv. Terr. vol. iv. no. 1. -

Presented to Acad. Sci.
by Dr Elmore Jones U. S. A.

No 2081.

Office of

U. S. Geological and Geographical Survey of the Territories
Washington March 6, 1878.

General J. H. Barnes
Surgeon General U. S. A.
Washington, D. C.

General:

I have the honor to transmit, by same mail, for the Army Medical Museum, a preparation illustrating the anomaly of solid hoof and non-fission of terminal phalanges in Sus scrofa. The specimen is accompanied with the necessary memoranda, and is the basis of an article published in the Bulletin of the U. S. Geol. Surv. Vol. IV. No. 1.

Very respectfully

Your obedient servant

(Signed) Elliott Coues

Asst. Surg. U. S. Army

A true copy

George A. Verrill

Asst Surg. U. S. A.

(Copy)

No 2086, 2080,

List of Specimens from Camp Supply,
Indian Territory, Jan. 30th 1878.

Names	Donor.	Remarks.
Skulls	Asst. Surg. D. E. Wilcox. U.S.A.	
" Procyon Loten	"	
" " "	"	
" " " ♂	"	
" " " ♀	"	
" Taxidea Americana ♂	"	duplicate
" " " ♀	"	
" Canis Latrans	"	
" Indian Anapahoe	to Dr. Otis	Jaw has a lock of hair tied to it.
" " Unknown	do	
Skeleton Buffalo calf	imperfect	
" Geomys Burrinus	duplicate	
2086 - " Arvicola Riparius	"	
2084 - " Mephitis Mephitis	imperfect	Skin sent to Dr. Cooper by mail.
Reptiles &c.	duplicate	
2080 - 2 Hawks skeletons	Asst. Surg. J. H. Atkins.	
2082 - Blarina brevicauda	"	
2083 - Skull Colaptes auratus	"	
2079 - " var mex.	"	
imperfect Skull Canis Virginianus.	J. H. Atkins. Hospital	
" Canis arctos n.	Shaw. U.S.A.	
- Skeleton Mexican	to Dr. Otis	The Mexican was 17 years of age. Emanuel Garcia by name dies of dysentery in June 1874 near Camp Supply Ind. Ter.
Sunk.		

Camp Supply, Ind. Ter.
Jan. 30th 1878

(signed) Timothy E. Wilcox.
Asst Surgeon U.S.A.
Post Surgeon

No 2058

Descriptive Memorandum of specimen Fish.

The fish this day sent to the Army Med. Museum was taken either in Bear River or Bear Lake, Utah, & was shipped from Evanston U. P. R. Road to Sacramento City, Uly. where it was found on sale by me on May 7. 1877. Cleaned of its entrails & gills it weighed before immersion in alcohol - exactly six 6 pounds.

The color (before placed in alcohol) of the gill covers was a lake red - as if stained, under the lower jaw a streak of light brick red color: the spots were uniformly black: the general color a silvery grey, with deep red staining on the sides -

The weight of the entrails & gills is estimated at from 2 to 3 pounds.

(signed)

G. A. Clements.
Maj. U.S.A.

Fort Sanders, Wyo.

May 9. 1877.

to No 2170

Fort Randall, D. T.,

May 27. 1878.

43
Surgeon General U. S. Army,
Washington. D. C.

43
Sir:

I have the honor to inform you
that I have this day turned over
to the Post Quartermaster for transporta-
tion to the Army Museum one box
containing a bicomratie monstrosity
of a cat, and enclose transportation
receipts.

Very respectfully

Your obedient servant

(Sgt) A. C. Girard

Capt & Asst. Surg. U.S.A.

Received June 18th 1878

from No 2193 to 2202,

Madisonville, Hamilton Co. Ohio, Nov. 3rd 1878

Sir

In response to your letter of Oct. 15th,
I have the pleasure to send you, by
Express, a package containing the fol-
lowing species of birds for the Army
Medical Museum. (for skeletonizing).

One - Fuligula collaris, Bonaparte.

" Lophophanes bicolor, Bonaparte.

" Junco hyemalis, Slater.

" Picus pubescens, Linnaeus

Two Sitta carolinensis, Gmelin

Three Melospiza melodia, Baird

Date

Nov 3/78

Locality

Madisonville
Ohio

Collected by

J. W. Langdon

Hoping that they may reach you in good
order and prove satisfactory for your pur-
pose, I have the honor to be

Very respectfully

Your obedient servant

C. H. Crane
Asst. Surgeon General
U.S.A.

Frank W. Langdon

No 2183 to 2202

[Faint, illegible handwriting, likely bleed-through from the reverse side of the page]

State
Nov 3/78
Locality
Chocoma
Chile
Collected by
J. W. Thompson



History accompanied to a stuffed bullfrog
which was of no account

Camp Lowell A. T.
January 8th 1879

Ornithological Specimen
for the Army Museum. During
the desiccating effects of
this hospitable climate

Inference -

The Condition that a
Medical Officer in danger
of aneurism, at after a two
years service
with compliments of

McKee

Received January 29, 1879 - and
turned over to Dr. Woodward,
in charge of Comparative Anatomy

To No 2207, 2208, 2209,

No 2209 cranium of *Elanus leucurus*, Bon. white-tailed Hawk

Camp Supply. Ind. Ter.

December 9th 1878

Surgeon General, U.S.A.
Washington, D.C.

Sir:

I have the honor to transmit herewith receipt
for one (1) box of specimens transferred for shipment
Nov. 4. 1878 containing the following named specimens
for Army Med. Museum viz:

Skull of Antelope, good for nothing

" " Gray wolf - *Canis lupus*, good for nothing

Skeleton " Squirrel - *Sciurus hirsutus*, var *ludovicianus* 2208

" " Badger - *Taxidea Americana*. Shot to pieces

" " Frog No 2207

Also Insects Fossils Insects &c. sent to the Smithsonian
Jaw of Deer - *Capreolus Virginianus* good for nothing
+ + + +

"Report of Medicamenta &c of "Dull Knife"
medicine man, "Northern Cheyenne".

Dr. Otis took them

J. D. Hall Asst Surgeon U.S.A.



No 2243,

Fort Grant N. T.
June 26, 1879.

To
The Surgeon General
United States Army
Washington D. C.
Sir:

I send you by beaver a lizard known in this country as a "Gila Monster". Hearing that you were making a collection of animals &c for the "Soldiers Home" I thought you might like to have him. He will eat young rabbits, mice & raw meat, but prefers the two former.

I also send a dead Kangaroo rat which is said to be rare.

Very respectfully

Your obt servant
C. H. Campbell.

Captain C. Campbell.

DISTRIBUTION OF SPECIMENS.

Date ; Current No., ; Place, ; Name,

Nature of Objects.	Locality.	Original Donor.	Catalogue Number.	No. of Specimens.	No. of Species.	Remarks. (How sent, etc.)
<i>Eutaenia sirtalis densalis.</i>			1			
<i>Diadophis regalis.</i>			2			
" "			3			
<i>Rhinocelus LeContei.</i>			4			
<i>Opkibolus calligaster.</i>			5			
<i>New sp.</i>			6			
<i>Cnemidophorus 6 lineatus</i>			7			
<i>Holbrookia maculata.</i>			8			
<i>Selophorus undulatus.</i>			9			
<i>Uta ornata?</i>			10			
" ornata,			11			

Van Mantegge's coll.

I will bring the specimens on
this week

Lamm

Wm. Schaphin.

Preser.

War Department,
Surgeon General's Office,

Washington, D. C. Dec. 10 1879

Dear Wm Schaphin &

Wm Woodward

at Prof. Baird's request
presented to him for
the National Museum
the serpent collected
in 1878 near Fort Davis
Texas by H. S. P. Steen-
er & G. von Mantzschel
& he wishes you to make
an entry to that effect
in your Catalogue

Very truly
yours
L. O. Murray

- 623 Cranium of *Sciurus vulpinus*, Gmelin
Southern-Fox-Squirrel A. V. Ferris
- 624 Cranium of *Sciurus vulpinus*, Gmelin
Southern-Fox-Squirrel A. V. Ferris
- 625 X Os Penis of *Procyon lotor*, Storr. Raccoon
A. V. Ferris
- 626 Skeleton of *Brosomius americanus*, Gill
Ground-Codfish A. M. M.
- 627 Skeleton of *Melanetta velvetina*, Cassin
Velvet-Duck A. M. M.
- 628 Cranium of *Melanetta velvetina*, Cassin
Velvet-Duck A. M. M.
- 629 Cranium of *Nekadia sipedon*, Linne
Water-Snake, Donald Jackson M. D.
- 630 Skeleton of *Carassias auratus*, Linne, with monstrosity of the tail, there is also one Sternal Rib, connected with the first Rib of right side
Mr. H. H. Nichols
- 631 Skeleton of *Felis concolor*, Linne, Panther
Dr. H. M. Elderry A. Surg. U. S. A.
- 632 Cranium of *Antilocapra americana*, Ord
Prong-Horn-Antelope Dr. H. M. Elderry U. S. A.
- 633 Cranium of *Antilocapra americana*, Ord.
Prong-Horn-Antelope, Dr. H. M. Elderry, U. S. A.
- 634 Skeleton of *Cervus virginianus*, Boddard (mas)
Virginia Deer A. M. M.

- 635 Cranium of *Cervus virginianus*, Boddard
virginia Deer (mas) A, M, M,
- 636 Calculus, found in Stomach of a Horse, the
nucleus of this Stone formed around a Nail
which was swallowed by the Horse
Smithsonian Institution
- 637 Hairball, found in the Stomach of a Horse
Smithsonian Institution
- 638 Hairball, found in the Stomach of an Ox,
Smithsonian Institution
- 639 Hairball, found in the Stomach of a Cow
Smithsonian Institution
- 640 A piece of tanned Hide of Rhinoceros
Smithsonian Institution
- 641 Calculus, found in Stomach of a Horse, the
Nucleus of this Stone is a small pebble
which was swallowed by the Horse
Smithsonian Institution
- 642 Calculus, found in Stomach of a Horse
Smithsonian Institution
- 643 Embryo in duplex of *Anas domestica*, Linne
united at os frontis, Dr. Wornall,
- 644 Cast of Cranium of *Trogodytes Gorilla*
Dr. Jeffries Wyman
- 645 Calculus, found in Stomach of a Horse
Dr. Herman Beebe

- 646 Calculus, found in Stomach of a Horse
Dr. Herman Bache
- 647 Calculus, found in Stomach of a Horse
Dr. Herman Bache
- 648 Calculus, found in Stomach of a Horse
Dr. Herman Bache
- 649 Hairball, found in Stomach of a Horse
Dr. Herman Bache
- 650 Hairball, found in Stomach of a Cow
Dr. Herman Bache
- 651 Hairball, found in Stomach of a Cow
Dr. Herman Bache
- 652 Cranium of *Ptychemis rugosus*, Agassiz
Red-bellied Turtle A. M. M.
- 653 Cranium of *Ptychemis rugosus*, Agassiz
Red-bellied-Turtle A. M. M.
- 654 Cranium of *Ptychemis rugosus*, Agassiz
Red-bellied-Turtle, A. M. M.
- 655 Cranium of *Ptychemis rugosus*, Agassiz
Red-bellied-Turtle A. M. M.
- 656 Vertebra of a petrified whale
Brew. Colonel Otis, Asst. Surg. U. S. A.
- 657 Humerus of a petrified whale
Brew. Colonel Otis Asst. Surg. U. S. A.

- 658 Portion of Rib, of a petrified whale
Breast, Colonel Otis, Asst, Surgeon, H.
- 659 Skeleton of *Catostomus teres*, Gill
Chub, Sucker, A. M. M.
- 660 Calculus, found in Stomach of a whale
University of Virginia
- 661 Calculus, found in Stomach of a Horse
University of Virginia
- 662 Cranium of *Catostomus teres*, Gill
Chub, Sucker, A. W. Ferris
- 663 Cranium of *Catostomus teres*, Gill
Chub, Sucker A. W. Ferris
- 664 Cranium of *Catostomus teres*, Gill
Chub, Sucker A. W. Ferris
- 665 Cranium of *Catostomus teres*, Gill
Chub, Sucker A. W. Ferris
- 666 Cranium of *Thyrosternum Pennsylvanicum*
Mud Turtle, Mr. Constantin Drexler
- 667 Cranium of *Thyrosternum Pennsylvanicum*
Mud-Turtle, Mr. Constantin Drexler
- 668 Cranium of *Thyrosternum Pennsylvanicum*
Mud-Turtle, Mr. Constantin Drexler
- 669 Cranium of *Thyrosternum Pennsylvanicum*
Mud-Turtle, Mr. Constantin Drexler

- 670 Two petrified molar teeth from maxilla inferior
of an ox. Dr. M. Bloomfield
- 671 Cranium of *Ovis montana*, Cuvier,
Mountain Sheep. Dr Campbell, A. A. Surg. U. S. A.
- 672 Cranium of *Ursus horribilis*, Ord, Grizzly Bear
Dr. Robert, Kirk Stone
- 673 Maxillae of *Eulania Milbertii*, Gill Shark,
Dr. Robert, Kirk Stone
- 674 Skeleton of *Thyrosternum Pennsylvanicum*,
Mud-Turtle A. M. M.
- 675 Cranium of *Chelonia Caretta*, Halbrook
Loggerhead, Robert Williams, Hosp. Stew.
- 676 ~~Do~~ ^{Calvarium} ~~frontis~~ with Horns of *Cervus Canadensis*
American Elk, Dr. S. Cooper M'Kee, Surg. U. S. A.
- 677 Maxilla inferior of *Delphinus*
Mr F. M'Guire
- 678 fossil Tooth of *Mastodon giganteus* ~~do do gigante~~
Mr F. M'Guire
- 679 Skeleton of *Amblystoma tigrinum*, Baird,
Wah-hah-lote, T. S. Floyd, Hosp. Steward,
- 680 Cranium (*Hemicephalus*) of *Antilocapra americana*,
with two perfect faces, Asst. Surg. Goddard, U. S. A.
- 681 Skeleton of *Dipsodomys Ordii*, Woodhouse, Kangaroo-Rat
presented by J. F. Weeds, Asst. Surg. U. S. A.
through S. Cooper M'Kee, Surg. U. S. A.

- 682 Cranium of *Chelonia Midas*, Linne
Green-Turtle, R. E. Williams, Hoops, Steward
- 683 Skeleton of a double faced Vitten, contributed by
Govern. R. B. Mitchel of N. M. Thraggh, Surg. I. C. M'Vee
- 684 Skeleton of *Holbrookia maculata*, Girard,
Prairie Lizzard, T. S. Floyd, Hoops Steward
- 685 Embryo of *Cervus virginianus* of about six weeks old
Virginia Deer Dr. C. C. Gray, Surg. U. S. A.
- 686 Skeleton of *Bos americanus*, Gmelin, Buffalo,
Dr. A. M. Squier, A. A. Surgeon, U. S. A.
- 687 Ossicula auditus of a Horse, presented by Dr. Brailey.
Veterin. Surg. U. S. A.
- 688 Super numerary Bones of Carpal articulation
of a Horse Dr. Brailey Vet. Surg. U. S. A.
- 689 Arteries, veins, flexor & extensor tendons, inserted
to the Cartilagenous Hoof of a Horse, after
removing all Bones, Dr. Brailey. Vet. Surg. U. S. A.
- 690 Cartilagenous Hoof of a Horse
Dr. Brailey, Vet. Surg. U. S. A.
- 691 Two Horse feet, showing the laminated (sensitive)
folds in healthy condition, Dr. Brailey. Vet. Surg. U. S. A.
- 692 Vertical Sections of Trelanges of a Horse, Ligamentous
Preparation Dr. Brailey Vet. Surg. U. S. A.
- 693 Right Carpus of a Horse, showing tendons, Arteries, veins,
& Ligaments Dr. Brailey, Vet. Surg. U. S. A.

- 694 A Horse foot, after removing the skin,
Dr. Brailey, vet. Surg. U. S. A.
- 695 A front foot, and a hind foot of a Horse in vertical
sections Dr. Brailey, vet. Surg. U. S. A.
- 696 Two Horse feet, showing the laminated folds,
Coronary border, and glandular system of Hoof
in Health, Dr. Brailey, vet. Surg. U. S. A.
- 697 Hairball, found in Stomach of a Steer
Dr. B. B. Miles, A. A. Surg. U. S. A.
- 698 Hairball, found in Stomach of a Steer.
Dr. B. B. Miles, A. A. Surg. U. S. A.
- 699 Hairball, found in Stomach of a Steer
Dr. B. B. Miles, A. A. Surg. U. S. A.
- 700 Skeleton of *Crotalus adamanteus*, Beauv.
Diamond-Rattlesnake, H. M. Elderry, A. Surg. U. S. A.
(180 pair of Ribs)
- 701 Skeleton of *Ophibolus getulus*, Baird & Girard.
(192 pair of Ribs) King-Snake, Dr. H. M. Elderry, A. Surg. U. S. A.
- 702 Cranium of *Masticophis flavigularis*, Baird & Girard.
Prairie Snake, Dr. B. B. Miles, A. A. Surg. U. S. A.
- 703 Skeleton of *Heterodon platyrhinos*, Latr. (126 pair of Ribs)
Hognose, Dr. B. B. Miles, A. A. Surg. U. S. A.
- 704 Cranium of *Mephitis mephitis*, common Skunk,
Dr. B. B. Miles, A. A. Surg. U. S. A.
- 705 Skeleton of *Eutaenia saurita*, Holbrooks. (168 pair of Ribs)
Riband-Snake, Dr. B. B. Miles, A. A. Surg. U. S. A.

- 706 Skeleton of *Diadophis docilis*, B & G. (176 pair of Riles)
Texas-ring-necked Snake, Dr. B. B. Miles, A. A. Surg. U. S. A.
- 707 Cranium of *Corvus carnivorus*, Bartram
American Raven, Dr. B. B. Miles, A. A. Surg. U. S. A.
- 708 Cranium of *Buteo lineatus*, Gmelin,
Red-shouldered Hawk, Dr. B. B. Miles, A. A. Surg. U. S. A.
- 709 Cranium of *Cathartes aura*, Linné
Turkey-Bussard, Dr. B. B. Miles, A. A. Surg. U. S. A.
- 710 Cranium of *Canis latrans*, Say, Coyote, or Prairie wolf
Dr. C. C. Gray, Surgeon U. S. A.
- 711 Cranium of *Canis latrans*, Say, Coyote, or Prairie wolf,
Dr. C. C. Gray, Surgeon U. S. A.
- 712 Skeleton of *Canis Occidentalis*, Linné, white & gray Wolf
Dr. C. C. Gray, Surgeon, U. S. A.
- 713 Cranium of *Canis Occidentalis*, Linné, white & gray Wolf.
(fem) Dr. B. B. Miles, A. A. Surg. U. S. A.
- 714 Cranium of *Canis Occidentalis*, Linné, white & gray wolf (mas)
Dr. B. B. Miles, A. A. Surgeon U. S. A.
- 715 Cranium of *Canis latrans*, Say, Coyote, or Prairie wolf (mas)
Dr. B. B. Miles, A. A. Surgeon U. S. A.
- 716 Cranium of *Buteo borealis*, Vieill, Red tailed Hawk
Dr. B. B. Miles, A. A. Surgeon U. S. A.
- 717 Cranium of *Accipiter Cooperii*, Bonap. Coopers Hawk
Dr. B. B. Miles, A. A. Surgeon U. S. A.
- 718 Cranium of *Glyptotomus pileatus*, Baird, Black Woodcock
Dr. B. B. Miles A. A. Surg. U. S. A.

- 719 Cranium of *Geomys bursarius*, Rich, Pocket Gopher
Dr, B. B. Miles, A. A. Surgeon U. S. A.
- 720 Cranium of *Tadylimbus radiceps*, Linné, Caroline Grabe
Dr, B. B. Miles, A. A. Surgeon, U. S. A.
- 721 Embryo of *Cervus Canadensis*, about six weeks old
Dr J. T. Kimball Asst, Surgeon U. S. A.
- 722 Skeleton of *Tutorius novabracensis*, De Kay, white weasel
Dr, J. T. Kimball, Asst, Surgeon U. S. A.
- 723 Cranium of *Mustela martes*, Briss, European forest Mink
Dr, Eduard Mefs in Munich, Bavaria
- 724 Cranium of *Protorius putorius*, Linné, European Otter
Dr, Eduard Mefs, in Munich Bavaria
- 725 Cranium of *Erinaceus Europaeus*, Linné, Hedge-hog
Dr, Eduard Mefs, in Munich Bavaria
- 726 Cranium of *Arvicola amphibius*, Linné, Water Rat
Dr, Eduard Mefs in Munich Bavaria
- 727 Cranium of *Plecotus auritus*, Linné, long-eared Bat
Dr Eduard Mefs in Munich, Bavaria
- 728 Cranium of *Vesperugo pipistrellus*, Daub, Least Bat
Dr Eduard Mefs in Munich Bavaria
- 729 Cranium of *Vesperugo discolor*, Natterer,
Dr, Eduard Mefs in Munich Bavaria
- 730 Cranium of *Protorius vulgaris*, Briss, Field-weasel
Dr, Eduard Mefs in Munich, Bavaria

- 731 Cranium of *Vesperugo Noctula*, Daub, Shining Bat
Dr, Eduard Mefs in Munich Bavaria
- 732 Cranium of *Factorius erminea*, Linné, Great weasel
Dr, Eduard Mefs in Munich Bavaria
- 733 Cranium of *Sorex araneus*, Schreb, common Shrew
Dr Eduard Mefs in Munich, Bavaria
- 734 Cranium of *Talpa europaea*, Linné, Black-Mole
Dr, Eduard Mefs in Munich Bavaria
- 735 Cranium of *Talpa europaea*, Linné, Black-Mole
Dr, Eduard Mefs in Munich, Bavaria
- 736 Cranium of *Meles taxus*, Schreb, European Badger
Dr, Eduard Mefs in Munich Bavaria
- 737 Cranium of *Lepus timidus*, Linné, European Hare
Dr, Eduard Mefs in Munich Bavaria
- 738 Cranium of *Capella rupicapra*, Linné, Chamois
Dr, Eduard Mefs in Munich, Bavaria
- 739 Cranium of *Canis familiaris*, Linné, Dog of the Alps
Dr Eduard Mefs in Munich Bavaria
- 740 Cranium of *Lutra vulgaris*, Erxl, European-~~Fish~~ otter
Dr Eduard Mefs in Munich Bavaria
- 741 Skeleton of *Querquedula discors*, Linné
Blue-winged Teal A, M, M,
- 742 Skeleton of *Crotaphytus collaris*, Holbrooks
Dr, H. McElderry, Asst, Surgeon U. S. A.

- 743 Skeleton of *Ectophis vulpinus*, B & G, Fox Snake
(214 pair of Ribs) Dr, R. B. Miles, A, A, Surgeon U. S. A
- 744 Anterior parts of Maxillae of a Horse, with incisor teeth
at five Years, age Dr, Brailey, Vet, Surgeon, U. S. A,
- 745 Anterior parts of Maxillae with teeth of a Horse
at six Years, Dr, Brailey, Vet, Surg. U. S. A,
- 746 Anterior parts of Maxillae with incisor teeth of a
Horse at eight Years, Dr, Brailey, Vet, Surg. U. S. A,
- 747 Anterior parts of Maxillae with incisor teeth of a Horse
at nine Years, Dr, Brailey, Vet, Surg. U. S. A,
- 748 Anterior parts of Maxillae with incisor teeth of a Horse
at ten Years, Dr, Brailey, Vet Surgeon U. S. A,
- 749 Anterior parts of Maxilla with incisor teeth of a Horse
at eleven Years, Dr, Brailey, Vet, Surg. U. S. A,
- 750 Anterior parts of Maxillae with incisor teeth of a Horse
at twelve Years, Dr Brailey, Vet, Surg. U. S. A,
- 751 Anterior parts of Maxillae with incisor teeth of a Horse
at sixteen Years, Dr, Brailey, Vet, Surg. U. S. A
- 752 Anterior parts of Maxillae with incisor teeth of a Horse
at eighteen Years, Dr, Brailey, Vet, Surg. U. S. A,
- 753 Anterior parts of Maxillae with incisor teeth of a Horse
at twenty Years, Dr, Brailey, Vet, Surg. U. S. A,
- 754 Left Carpal articulation of a Horse
Dr Brailey, Vet, Surg. U. S. A,

- 755 Anterior Phalanges of a Mule, showing the lateral and true Cartilages of the Keel, Dr, Brailey vet, Surg,
- 756 Anterior Phalanges of a Horse, Ligamentous Preparation
Dr, Brailey, vet, Surgeon, U, S, A,
- 757 Anterior Phalanges of a Horse, Ligamentous Preparation
Dr, Brailey, vet, Surgeon U, S, A,
- 758 Anterior Phalanges of a Horse, articulated with Gummy Elasticum, Dr Brailey, vet, Surgeon, U, S, A,
- 759 Posterior Phalanges of a Horse, articulated with Gummy Elasticum, Dr Brailey, vet, Surgeon U, S, A,
- 760 Anterior Phalanges of a Horse, Ligamentous Preparation
Dr Brailey, vet, Surgeon U, S, A,
- 761 Posterior Phalanges of a Horse, Ligamentous Preparation
Dr, Brailey, vet, Surgeon U, S, A,
- 762 Posterior Phalanges of a Horse, Ligamentous Preparation
Dr, Brailey, vet, Surgeon U, S, A,
- 763 Internal, or laminated Structure of the Hoof of a Horse, Dr, Brailey, vet, Surgeon, U, S, A,
- 764 Two Nails, or hoofs of a Horse, showing the laminated Structure, Dr Brailey, vet, Surgeon U, S, A,
- 765 Vertical sections of the Nail of a Horse, showing the thickness of wall and sole, Dr, Brailey, vet, Surg,
- 766 Vertical sections of the Nail of a Mule, showing the thickness of wall and sole, Dr Brailey, vet Surg,

- 767 Cranial vertebrae of *Canis familiaris*, L. Dog.
Dr. Fred. Schaphirt, A. A. Surg. U. S. A.
- 768 Skeleton of *Heterodon nasicus*, B. & G. Sharp nosed viper
(146 pair of Ribs) Dr. B. B. Miles, A. A. Surgeon U. S. A.
- 769 vertical section of os temporum of a Horse
Dr. Brailey, Vet. Surgeon U. S. A.
- 770 Right, and left os temporum of a Horse
Dr. Brailey, Vet. Surgeon U. S. A.
- 771 Four Hoofs, strong & sound after having been subjected
to the ^{process} forces of Shacing for several Years.
a form of Hoof remarkable for its durability
Dr. Brailey, Vet. Surgeon, U. S. A.
- 772 Sound Hoof of a Horse, which has been ^{properly} shod for
several Years Dr. Brailey, Vet. Surgeon, U. S. A.
- 773 Four Hoofs of a Horse four Years old, the hoofs are
in normal Condition, and never been shod
Dr. Brailey, Vet. Surgeon, U. S. A.
- 774 one anterior, and one posterior Hoof of a Horse, two
Years old, properly shod, Dr. Brailey Vet. Surg.
- 775 Inorganic frog, (interungual Cartilage) of a Horse
Dr. Brailey, Vet. Surgeon, U. S. A.
- 776 Hoofs of Cows
Dr. Brailey, Vet. Surgeon, U. S. A.
- 777 Left tarsus, and metatarsus of a Horse
Dr. Brailey, Vet. Surgeon, U. S. A.

Comparative Anatomy

- 778 Metacarpus and Phalanges (of a Horse) with Ligaments flexor & extensor tendons, Dr. Brailey Vet, Surg.
- 779 Foot of a Horse with Ligaments, flexor & extensor tendons, Dr. Brailey, Vet. Surgeon U. S. A.
- 780 Ligamentous preparation of right Carpus & metacarpus of a Horse, Dr. Brailey, Vet, Surgeon, U. S. A.
- 781 Ligamentous preparation of left tarsus of a Horse. Dr. Brailey, Vet, Surgeon, U. S. A.
- 782 Ligamentous preparation of left Carpal articulation of a Horse, Dr. Brailey, Vet, Surgeon U. S. A.
- 783 Nail phalanges with Cartilagenous Hoof of a Horse Dr. Brailey, Vet, Surgeon, U. S. A.
- 784 Nail phalanges, or Boney-Hoofs in sections, showing the internal structure, Dr. Brailey, ^{Vet}Surg, U. S. A.
- 785 Cartilagenous Sole of the Hoof of Horse, Dr. Brailey, Vet, Surgeon, U. S. A.
- 786 Anterior parts of maxillae (of a Horse) showing the alveolae for incisor teeth, Dr. Brailey, Vet Surg
- 787 Cranium of *Didelphys virginianus*, Shaw, Possum Dr. Johnson Elliot
- 788 Cranium of *Brachyotus Cassinii*, Brewer, Short eared owl, Dr. Johnson Elliot
- 789 Cranium of *Chelonia mydas*, Linne, Green Turtle Dr. Johnson Elliot

- 790 Skeleton of *Cybius maculatum*, Cuvier, Spanish Mackerel
(mas) A. M. M.
- 791 Incomplete double headed Pig (Monstrosities)
- 792 Maxillae superior & inferior, showing dentition
of a Pig Fr Schaphirt A. M. M.
- 793 Skeleton of *Lynx maculatus*, Audubon, Texas, wild
Cat, Dr. C. C. Gray, Surgeon U. S. A.
- 794 Cranium of *Castor canadensis*, Vahl, American Beaver
Dr. C. C. Gray, Surgeon U. S. A.
- 795 Skeleton of *Taxidea americana*, Waterh: Missouri -
Badger, Dr. C. C. Gray, Surgeon U. S. A.
- 796 Skeleton of *Aquila Canadensis*, Linne, Golden Eagle
Dr. C. C. Gray, Surgeon, U. S. A.
- 797 Cranium of *Lepus Callotis*, Wagler, Jackass = Rabbit
Dr. C. C. Gray, Surgeon U. S. A.
- 798 Right hind foot of a Horse (articulated)
Frederick Schaphirt A. A. Surg. U. S. A.
- 799 Right front foot of a Horse (articulated)
Frederick Schaphirt, A. A. Surg. U. S. A.
- 800 Skeleton of *Accipiter Cooperii*, Bonaparte,
Coopers = Hawk A. M. M.
- 801 Skeleton of *Equus Caballus*, Linne, Common Horse
Dr. Brailey, Surgeon U. S. A.

Comparative Anatomy

- 802 Skeleton of *Bos domesticus*, Schaph, Common Cow
Dr. Brailey, ^{vet} Surgeon U. S. A.
- 803 Cranium of *Crotaphytus collaris*, Holbrook
Dr. H. M^cElderry, A Surgeon U. S. A.
- 804 Biliary Calculus, of a Cow, *Bos domesticus*
Dr. Edward Palmer, A. A, Surgeon U. S. A.
- 805 Calculus, found in the Stomach of a Camel,
Camelus dromedarius, L. the nucleus of this
Calculus is a pebble, Columbia College
- 806 Skeleton of *Mugil flavula*, Gill, Yellow Mullet
A. M. M.
- 807 Cranium of *Mugil flavula*, Gill Yellow Mullet
A. M. M.
- 808 ~~Anterior~~ lower part of anterior extremity of the
Horse, after removing skin & hoof. Dr Brailey,
- 809 Skeleton of *Scolocophagus ferrugineus*, Gmelin
Rusty = Blackbird Mr Amos Hunt
- 810 Intestinal calculus of a Horse, (see History
Dr. Zachariah V. Turdy vet. Surgeon
- 811 Skeleton of *Sphyrapicus varius*, Linne', Yellow =
bellied Woodpecker A. M. M.
- 812 Cranium of *Pseudoscarus guacamaia*, Günther
Parrot = Fish Dr. Johnson Elliot
- 813 Left anterior Extremity of a Horse, articulated
with Gummy Elasticum by Dr. Brailey, Vet. Surg. U. S. A.

- 814 Left posterior Extremity of a Horse, articulated with Gummy Elasticum, by Dr. Brailley Vet. Surg. U. S. A.
- 815 Skeleton of *Pomotis aureus*, Gill, Gold-spotted Sunfish, E. F. Schephist, Hosp. Steward
- 816 Tubercles of Branchial Glands and Peura of a Cow Received from Dr. Gamblee
- 817 Skeleton of *Pomotis obsesus*, Girard, Mottled Sunfish, Frederick Schephist, A. A. Surg. U. S. A.
- 818 Skeleton of *Lepus Madagascarensis*, long-eared Silv. Rabbit (from) A. M. M.
- 819 Skeleton of *Alligator lucius*, Cuvier, Mississippi Alligator A. M. M.
- 820 Generative Organs of *Alligator lucius*, Cuvier A. M. M.
- 821 Larynx of *Alligator lucius*, Cuvier, Mississippi - Alligator A. M. M.
- 822 Cranium of *Castor Canadensis*, Kuhl, American Beaver, Dr. W. Howard King, Asst. Surgeon U. S. A.
- 823 Skeleton of *Hyperistius Carolinensis*, Gill, black-spotted Sunfish Mr. F. McGuire
- 824 Skeleton of *Quiscalus versicolor*, Linne, Crow-Blackbird A. M. M.
- 825 Cranium of *Mephitis occidentalis*, Baird, California Skunk, Dr. George A. Otis Lieut. Col. et Asst. Surg. U. S. A.

- 826 Skeleton of *Larus argentatus*, Brunn. Herring Gull
A. M. M.
- 827 Cranium of *Geomys breviceps*, Baird, Short-Headed Gopher
Dr. George Otis
- 828 Cranium of *Felis concolor* Linné, Panther
Dr. Norton, Asst Surgeon U. S. A.
- 829 Skeleton of *Dicotyles torquatus*, Cuvier, Texas Peccary
Dr. Donald Jackson, Act, Asst, Surg. U. S. A.
- 830 Skeleton of *Nerodia sipedon*, Linné, Water = snake
(136 pair of Ribs) A. M. M.
- 831 Skeleton of *Diadophis punctatus*, B & G. Ring-necked Snake
(153 pair of Ribs) Ernst F. Schaphirt, Hosp. Steward U. S. A.
- 832 Cranium of *Bos americanus*, Gmelin, Buffalo (Mas)
Dr. Geo. M. Sternberg, Brvt. Major U. S. A.
- 833 Cranium of *Cervus leucurus*, Douglass, White-Tailed Deer
Dr. Geo. M. Sternberg, Brvt. Major U. S. A.
- 834 Cranium of *Taxidea americana*, Waterh. Missouri Badger
Dr. Geo. M. Sternberg, Brvt. Major U. S. A.
- 835 Cranium of *Cynomys ludovicianus* - Prairie Dog
Dr. Geo. M. Sternberg, Brvt. Major U. S. A.
- 836 Cranium of *Haliaeetus leucocephalus*, L, Bald Eagle
Dr. Geo. M. Sternberg, Brvt. Major U. S. A.
- 837 Cranium of *Bubo virginianus*, Gmel. Great Horned Owl
Dr. Geo. M. Sternberg, Brvt. Major U. S. A.

- 838 Cranium of *Corvus americanus*, Aud. Common Crow
Dr. Geo. M. Sternberg, Brevt. Major, U.S. A.
- 839 Cranium of *Anas boschas*, Linne' Mallard
Dr. Geo. M. Sternberg Brevt. Major, U.S. A.
- 840 Cranium of *Mergus americanus*, Cassin, Sheldrake
Dr. Geo. M. Sternberg. Brevt Major, U.S. A.
- 841 Generative organs of a male Pig, *Sus Scrofa* Linne',
Georgetown College
- 842 A young Chicken with four Legs.
Fred. Schephiert Act. Assist. Surgeon U.S. A.
- 843 Cranium of *Chelydra serpentina*, Schweigg, Snapping-
Turtle, Mr Charles Johnson
- 844 Os hyoides of *Chelydra serpentina*, Snapping turtle
Frederick Schephiert, A. A. Surg: U.S. A.
- 845 Cranium of *Hapsale* Marmoret
Capt. Asa Fitch U.S. N. through Act. Commissioner
McLain U.S. Agriculture Depart.
- 846 Cranium of *Pseudoscopus Guacamais*, Parrot-Fish
Capt. Asa Fitch U.S. N. through Act. Commissioner
McLain, U.S. Agriculture Depart.
- 847 Cranium of *Chelydra serpentina*, Schweigg. Snapping turtle
Mr Charles Johnson
- 848 Skeleton of *Antrozous pallidus*, Allen, the pale Bat
Dr. W^m B. Lyon Act. Assist. Surgeon U.S. A.
- 849 Skeleton of *Scatophilus Georgianus* Allen, the Georgia
Bat, Lieut. Colonel George A. Otis, Assist. Surg: U.S. A.

- 850 Cranium of *Pareoshippus Gigas*, Gill, Moonfish
A. M. M.
- 851 Skeleton of *Diadophis amabilis*, Baird & Girard (212 pair of
Ribs Act. Assist. Surgeon W^m B. Lyon M. D. U.S.A.
- 852 Skeleton of *Putorius longicauda*, Rich, long-tailed Weasel
Dr G. P. Kimball, Assist Surgeon U.S.A.
- 853 Skeleton of a Monstrosity of a little pig (*Sus scrofa*)
with seven legs and eight feet,
the head is bifurcated at the os frontis, ~~from which~~
as if the animal had two mouths, the palate bone
split on both sides of the incisor teeth, and forming
a double harelip, the seven Cervical vertebrae have
an interspace of a thin layer of Cartilages through the
bodies in vertical direction, so as to form two sets of
cervical vertebrae, the dorsal, lumbar & caudal vertebrae
form two distinct animals, with full sets of ribs,
but both of them are united by the skin into one
animal as far as one inch below the umbilicus
there are two perfect front, and four hind legs
an other front leg stand upwards between
both thorax with one elongated Scapula, one
humerus, but two ulna, and two radii united
distinct in one bony mass, with two distinct feet
the tongue with a superior appendix
 $\frac{3}{4}$ of an inch long, $\frac{1}{3}$ of an inch wide, oesophagus
and stomach normal, but two distinct sets
of intestines beginning at the pyloric orifice
the organ of Respiration in normal condition
in Circulation there is but one heart
the aorta is divided in two branches $1\frac{1}{2}$ inch below
the arch, so as to supply both bodies,
the ascending Cava's of the two bodies united
one inch before entering the liver, with was
single but unusually large, Smithsonian Institution

854. Skeleton of *Scotophilus fascus*, Palisot, the brown Bat.
Smithsonian Institution

855 Skeleton of a foetus of *Gallus Communis*, L. Common Chicken
a monstrosity with one head, two necks, four wings
the two thorax form but one cavity. Perforatory
& Cuculatory Organs as well as Alimentary Canal
in duplex, from thorax downwards two distinct
bodies
Smithsonian Institution.

856 Skeleton of a little Pig with two heads, the left
head is not developed, and has like a
Cyclope but one eye in front of the head,
no orbital cavity but in its place a foramen
which united the eye direct with the brain.
the maxilla inferior is a great deal too short,
Oesophagus and trachea rudimentary united
with those of the well developed Pig
Smithsonian Institution

857 Skeleton of *Amblystoma mavortium* from New Mexico
A. A. Surgeon W^m B. Lyon U.S.A.

858 Skeleton of *Pezomachus Grahamii*, B & G. Straw-bellied Snake
186 pair of Ribs) A. A. Surgeon W^m B. Lyon U.S.A.

859 Cranium of *Celula amaena* Say, Worm-Snake
Frederick Schaphert M.D. A. A. Surg. U.S.A.

860 Skeleton of *Bubo virginianus*, Gmelin, Great Horned Owl
Dr. C. C. Gray, Surgeon U.S.A.

861 Skeleton of *Astrokomus vociferus*, Bonap. Whip=poor=
will. Dr. George Hopkins

862 Skeleton of *Tringa maculata*, Vieillot, Jack Snipe
Dr. George Hopkins

- 863 Cranium (malformed) of *Pexa flavescens*, Mitchel. Yellow Perch, the ossa maxilla superiores are in a rudimentary condition and therefore the maxilla inferior considerably longer. Fred. Schaphhirt A, A, Surg. U.S.A.
- 864 Cranium of *Hypsilepus cornutus*, Girard, Redfin
Fred. Schaphhirt, A, A, Surg. U.S.A.
- 865 Cranium of *Lepomis auctus*, Gill, Common Sunfish
Fred. Schaphhirt, A, A, Surg. U.S.A.
- 866 Cranium of *Semotilus atromaculatus*, Gill, Swamp Carp,
Fred Schaphhirt, A, A, Surg. U.S.A.
- 867 Skeleton of *Charadrius virginicus*, Bosc, Golden Plover
A, M, M.
- 868 Cranium of *Charadrius virginicus*, Bosc, Golden Plover
A, M, M.
- 869 Cranium of *Cavia Cobaya*, Linne, Guinea Pig
A, M, M.
- 870 Cranium of *Cavia Cobaya*, Linne, Guinea Pig
A, M, M.
- 871 Skeleton of *Capreolus ruficapra*, Linne, Chamois,
Dr. Edward Meiss in Munich Bavaria
- 872 Skeleton of *Cavia Cobaya*, Linne Guinea Pig (fem) with rudimentary Clavicles
A, M, M.
- 873 Cecum with portions of Ileum and Colon exhibiting the large development of vermiform process, which is six inches in length and $1\frac{1}{4}$ inches in diameter, taken from of Guinea pig
Cavia Cobaya Linne,
F. Schaphhirt A, M, M.

- 874 Skeleton of *Raia undulata*, Lacep. Whip=tail Ray
A. M. M.
- 875 ~~Stomach~~ Heart of *Raia undulata*, Lacep. whip=tail Ray
Fred Shephert A. M. M.
- 876 Cranium of *Plestiodon erythrocephalus*, Halbrook, Red-headed Lizard, Dr. Billings, Asst. Surgeon U.S.A.
- 877 Skeleton of *Liostomus xanthurus*, Lacép. the Spot, (young)
A. M. Ferris
- 878 Cranium of *Liostomus xanthurus*, Lacép. the Spot, young
A. M. Ferris
- 879 Skeleton of *Glybopsis hudsonius*, Cope
A. M. Ferris
- 880 Skeleton of *Fundulus heteroclitus*, Gill, (fem)
A. M. Ferris
- 881 Skeleton of *Hydrargyra magalis*, Val. Mummy=Chub.
(fem) A. M. Ferris
- 882 Cranium of *Chirostoma notatus*, Gill
A. M. Ferris
- 883 Skeleton of *Mimus polyglottus*, Linne, Mockingbird (mas)
Brevet Lieut. Colonel George A. Otis, Assist. Surg. U.S.A.
- 884 Skeleton of *Rana palustris*, —, Yellow=legged Frog
A. M. M.
- 885 Skeleton of *Liostomus xanthurus*, Lacép. the Spot (adult)
A. M. M.
- 886 Cranium of *Liostomus xanthurus*, Lacép. the Spot (adult)
A. M. M.

- 887 Cranium of *Liostomus Xanthurus*, Lacép. the Spot, (adult)
A. M. M.
- 888 Cranium of *Tridacna rosarius*. — the wallrops
Dr. M'Grew
- 889 Right front part of *Sus Scrofa*, Linné, Common Pig
A. M. M.
- 890 Left hind part of *Sus Scrofa*, Linné, Common Pig
A. M. M.
- 891 Cranium of *Aquila Canadensis* Linné, Golden Eagle (mas)
Brest Major A. H. Gardner Asst. Surgeon U. S. A.
- 892 Cranium of *Haliaeetus pelagicus*, Pallas, Northern Sea-Eagle
Asst. Surgeon Dr. Whitehead, U. S. A.
- 893 Cranium of *Haliaeetus pelagicus*, Pallas, Northern Sea Eagle
Asst. Surgeon Dr. Whitehead U. S. A.
- 894 Cranium of *Pelionetta perspicillata*, Linné, Surf-Duck
Asst. Surgeon Dr. Whitehead U. S. A.
- 895 Cranium of *Pelecanus fuscus*, Linné, Brown Pelican
Asst. Surgeon Dr. N. E. Whitehead U. S. A.
- 896 Cranium of *Peromyscus Oregonensis*, Bach, Oregon = Flying Squirrel
Asst. Surgeon Dr. N. E. Whitehead, U. S. A.
- 897 Cranium of *Nyctale acadica*, Gmelin, Saw-whet Owl
Asst. Surgeon Dr. N. E. Whitehead U. S. A.
- 898 Cranium of *Gallinago wilsonii*, Bonap. English Snipe
Asst. Surgeon Dr. N. E. Whitehead U. S. A.

- 899 Cranium of *Chroicocephala philadelphia*, ord, Bonaparte
Gull, Assist Surgeon Dr, N. E, Whitehead U.S.A.
- 900 Cranium of *Larus glaucescens*, Licht, the glaucous winged Gull
Assist Surgeon Dr, N. E, Whitehead, U.S.A.
- 901 Cranium of *Cygnus americanus*, Sharpless, American Swan
Dr. Warwick Evans,
- 902 Cranium of *Cygnus americanus*, Sharpless, American Swan
Dr, L. E, Rautenberg
- 903 Cranium of *Cynomys ludovicianus* - Prairie Dog (mas)
Surgeon C. H, Alden U.S.A,
- 904 Cranium of *Cynomys ludovicianus*, - Prairie Dog (fem)
Surgeon C, H, Alden, U.S.A,
- 905 Skeleton of *Cynomys ludovicianus*, Prairie Dog, (fem)
Surgeon C, H, Alden, U.S.A,
- 906 Cranial vertebrae of *Sus Scrofa*, Linne', Common Pig
Dr, Schapfer M. M.
- 907 Skeleton of *Canis latrans*, Say, Coyote, Prairie Wolf (mas)
Surgeon C, H, Alden, U.S.A,
- 908 Cranium of *Cavia Cobaya*, Linne', Guinea Pig (mas)
A, M, M,
- 909 Cranium of *Cavia Cobaya*, Linne', Guinea Pig, (mas)
A, M, M,
- 910 Calvarium of *Antilocapra Americana*, Ord, American Antelope
exhibiting the Shedding of Horns, which never takes place
before the new Horns have developed themselves so far as to
to be hard enough to be exposed to the Air
Dr Geo. A. Otis, Assist Surgeon U.S.A

- 911, Skeleton of *Eutaenia parietalis*, Baird & Girard
157/pair of Ribs) (Assist Surgeon N. E. Whitehead U.S.A.
- 912 Pelvis of *Gallus Communis*, L., with four Legs, two Legs
and an additional os innominatum are inserted on the
left side between the original Pelvis and Coccygis
Mr. Crevit of Georgetown D. C.
- 913 Cranium of *Eremophila Cornuta*, Boie, Sky-Lark
Dr. W^m, B. Butt.
- 914 Cranium of *Eremophila Cornuta*, Boie, Sky-Lark
Dr. W^m, B. Butt.
- 915 Skeleton of *Triton taeniatus*, ~~State colored Triton~~
Frederick Schaphirt A. A. Surgeon U.S.A.
Salamandra glutinosa. Green, common Salamander.
- 916 Cranium of *Stercorarius cyprius*, Brunn, Buffons-Skua
Smithsonian Institution
- 917 Cranium of *Somateria spectabilis*, Leach, King-Eider
Smithsonian Institution
- 918 Cranium of *Harelda glacialis*, Linné, South-Southerly
Smithsonian Institution
- 919 Cranium of *Podiceps griseigena*, Gray, Red-necked Grebe
Smithsonian Institution
- 920 Cranium of *Charadrius virginicus*, Bonn, Golden-Plover
Smithsonian Institution
- 921 Cranium of *Circus hudsonicus*, Linné, Marsh-Hawk
Smithsonian Institution
- 922 Cranium of *Falco islandicus*, Sabine, Ser-Falcon
Smithsonian Institution

- 923 Cranium of *Falco anatum*, Bonaparte, Duck = Hawn
Smithsonian Institution
- 924 Cranium of *Falco columbarius*, Linne', Pigeon = Hawn
Smithsonian Institution
- 925 Cranium of *Oreortyx pictus*, Baird, Peamed = Partridge
Smithsonian Institution
- 926 Cranium of *Picicorvus columbianus*, Bonap. Clark's Crow
Smithsonian Institution
- 927 Cranium of *Corvus carnivorus*, Bartram, American Raven
Smithsonian Institution
- 928 Cranium of *Numenius borealis*, Latham, Esquimaux Curlew
Smithsonian Institution
- 929 Cranium of *Numenius borealis*, Latham, Esquimaux Curlew
Smithsonian Institution
- 930 Cranium of *Anser hyperboreus*, Pallas, Snow Goose
Smithsonian Institution
- 931 Cranium of *Bernicla hutchinsii*, Bonap. Hutchins Goose
Smithsonian Institution
- 932 Cranium of *Bernicla hutchinsii*, Bonap. Hutchins, Goose
Smithsonian Institution
- 933 Cranium of *Bernicla hutchinsii*, Bonap. Hutchins Goose
Smithsonian Institution
- 934 Cranium of *Querquedula discors*, Steph. Blue-winged Teal
Smithsonian Institution

- 935 Cranium of *Nareca americana*, Stephen, Baldpate
Smithsonian Institution
-
- 936 Cranium of *Archibuteo lagopus*, Gray, Rough-legged Hawk
Smithsonian Institution
-
- 937 Cranium of *Archibuteo lagopus*, Gray, Rough-legged Hawk
Smithsonian Institution
-
- 938 Cranium of *Archibuteo lagopus*, Gray, Rough-legged Hawk
Smithsonian Institution
-
- 939 Cranium of *Scolecophagus cyanocephalus*, Cab, Brewers Blackbird
Smithsonian Institution
-
- 940 Cranium of *Lagopus albus*, Aud, White Partridge
Smithsonian Institution
-
- 941 Cranium of *Bernicla nigricans*, Cassin, Black Brant
Smithsonian Institution
-
- 942 Cranium of *Spatula clypeata*, Boie, Shoveller
Smithsonian Institution
-
- 943 Cranium of *Spatula clypeata*, Boie, Shoveller
Smithsonian Institution
-
- 944 Cranium of *Colymbus arcticus*, Linné, Black-throated Diver
Smithsonian Institution
-
- 945 Cranium of *Didelphys virginiana*, Shaw, Possum
A, M, M,
-
- 946 Cranium of *Aythya americana*, Bonap, Red-head Duck
Smithsonian Institution

- 947 Cranium of *Aythya americana*, Bonap. Red-Head Duck.
Frederick Schaphorst A. A Surgeon U.S.A.
- 948 Os Penis of *Trichoceros rosmarus* - The Wallrofs
Surgeon J. E. Bailey U.S.A.
- 949 Cranium of *Accipiter fuscus*, Bonap. Sharp Shinned Hawk
A. M. M.
- 950 Cranium of *Taxidea americana*, Aud. Missouri Badger
Asst. Surgeon Tilton, Fort Lyon Colorado Ter.
- 951 Cranium of *Lutra canadensis*, Sabine, American Otter
Asst. Surgeon Tilton U.S.A. Fort Lyon, Colorado Ter.
- 952 Cranium of *Lynx rufus*, Raf. Wild Cat
Asst. Surgeon Tilton, U.S.A. Fort Lyon. Colorado Ter.
- 953 Five Embryos of *Castor canadensis*, American Beaver
Assist. Surgeon Tilton, U.S.A. Fort Lyon Colorado Ter.
- 954 Cranium of *Felis concolor*, Linne. American Panther
Dr. C. H. Alden, Surgeon U.S.A.
- 955 Cranium of *Vulpes velox*, Audubon, Swift Fox
Assist. Surgeon Tilton U.S.A. Fort Lyon, Colorado Ter.
- 956 Cranium of *Mephitis mephitis* - common Skunk
Asst. Surgeon Tilton U.S.A. Fort Lyon, Colorado Ter.
- 957 Cranium of *Mustela americana*, Turton, Pine marten
Professor S. F. Baird
- 958 Skeleton of *Ectopistes migratoria*, Sw. Wild Pigeon
A. M. M.

Cranium of *Bos americanus*, Gmelin. Buffalo
Dr, C. H. Alden, Surgeon U S A.

960 A malformed Chicken Embryo, the Cranium (*Hemicephalus*)
has two perfect faces, the cervical vertebrae are double
thick, the two thorax form only one cavity with two well
formed Sterna, and four wings, and four Legs
Dr. J. J. Woodward, Assist. Surgeon U S A.

961 Skeleton of *Acipenser brevirostris*, Le Sueur,
A. M. M.

962 Skeleton of *Pleistodon obsoletus*, B & G. (Colorado)
the pale Lizard Donator unknown

963 Skeleton of *Amblystoma mavortium*, Baird, (Colorado)
Donator unknown,

964 Cranium of *Amblystoma mavortium*, Baird
Donator unknown

965 Cranium of *Meleagris mexicana*, Gould, Mexican Turkey
Dr, Edward Palmer,

966 Cranium of *Meleagris mexicana*, Gould, Mexican Turkey
Dr, Edward Palmer

967 Cranium of *Sigmodon berlandieri*, Baird, Texas Cotton Rat
Dr, Edward Palmer,

968 Cranium of *Sigmodon berlandieri*, Baird, Texas Cotton Rat
Dr, Edward Palmer

969 Cranium of *Sigmodon berlandieri*, Baird, Texas Cotton Rat
Dr Edward Palmer

- 970 Cranium of *Sigmodon herlandieri*, Baird, Texas Cotton Rat
Dr. Edward Palmer
- 971 Cranium of *Gymnokitta cyanocephala*, Maxm, Maximilian Jay
Dr. Edward Palmer
- 972 Cranium of *Lepus artemisia*, Bach, Sage Hare
Dr. Edward Palmer
- 973 Cranium of *Lophortyx californicus*, Bon. California Quail
Dr. Edward Palmer
- 974 Cranium of *Spermophilus grammurus*, Bachm, Line tailed Squirrel
Dr. Edward Palmer,
- 975 Cranium of *Sciurus castaneotus*, Baird, Chestnut-backed Squirrel
Dr. Edward Palmer
- 976 Cranium of *Melospiza fellea*, Baird, Rocky mountain Sparrow,
Dr. Edward Palmer
- 977 Cranium of *Rallus virginianus*, Linné, Virginia Rail
Dr. Edward Palmer
- 978 Cranium of *Erethizon dorsatus*, Cuv, White-Haired Porcupine
Dr. Edward Palmer.
- 979 Cranium of *Piciporces columbianus*, Bon. Clark's Crow
Dr. Edward Palmer
- 980 Cranium of *Pituophis bellona*, Baird & Girard
Dr. Edward Palmer
- 981 Cranium of *Antrozous pallidus*, Allen, The pale Bat
Dr. Edward Palmer

982

Cranium of *Masticophis testaceus* Say
Dr. Edward Palmer

983

Cranium of *Neotoma Mexicana*, Baird, Mexican Bush
Rat Dr. Edward Palmer

984

Cranium of *Mus tectorum*, Savi, Roof-Rat
Dr. Edward Palmer

985

Cranium of *Mus tectorum*, Savi, Roof-Rat
Dr. Edward Palmer

986

Cranium of *Synotis townsendi*, Wagner (Chiroptera)
Townsend's Bat, Dr. Edward Palmer

987

Cranium of *Lepus artemisia*, Bach, Sage-Hare (Young)
Dr. Edward Palmer

988

Cranium of *Lepus artemisia*, Bach, Sage Hare, (Young)
Dr. Edward Palmer

989

Cranium of *Lepus artemisia*, Bach, Sage Hare (Young)
Dr. Edward Palmer

990

Cranium of *Perognathus parvus*, Leconte
Dr. Edward Palmer

991

Cranium of *Aegialitis vociferus*, Cassin, Vill Deer
Dr. Edward Palmer

992

Cranium of *Vesperugo nitidus*, Allen, the California Bat
Dr. Edward Palmer

993

Cranium of *Crotalus atrox*, B & G
Dr. Edward Palmer

- 994 Skeleton of *Ophibolus Boylii*, Baird & Girard,
Boyle's Snare Dr. Edward Palmer (226 pair of Ribs)
- 995 Cranium of *Eutaenia Fairayi*, B. & G., Fairay's Snare
Donator unknown
- 996 Cranium of *Vespertilio Tumanensis*, Allen, the Gila Bat
Dr. Edward Palmer
- 997 Cranium of *Vespertilio Tumanensis*, Allen, the Gila Bat
Dr. Edward Palmer
- 998 Cranium of *Plistodon Guttulatus*, Holbrook
Donator unknown
- 999 Cranium of *Plistodon Guttulatus*, Holbrook
Donator unknown
- 1000 Embryo of *Gallus Communis*, L (Chicken) with a
Double Cranium, two bills, and three eyes
Dr. S. C. Bussey of Washington, D. C.
- 1001 Cranium of *Thomomys umbrinus*, - Sonora Gopher
Dr. Edward Palmer
- 1002 Cranium of *Thomomys umbrinus*, - Sonora Gopher
Dr. Edward Palmer
- 1003 Skeleton of *Agkistrodon contortrix*, B & G, Copper =
149 pair of (head, Dr. Edward M. Schaeffer
Ribs)
- 1004 Cranium of *Holbrookia maculata*, Girard, Prairie
Lizard, Dr. Edward Palmer
- 1005 Cranium of *Holbrookia maculata*, Girard, Prairie
Lizard, Dr. Edward Palmer

- 1006 Cranium of *Ursus horribilis*, ord, Grizzly Bear
Dr. Kimball, Assist Surgeon U.S.A.
- 1007 Ligamentus Pelvis of *Ursus horribilis*, ord, Grizzly Bear
Dr. Kimball, Assist. Surgeon U.S.A.
- 1008 Cranium of *Scotophilus carolinensis*, Geoff, the
Carolina Bat, Antony Buchly Esq.
- 1009 Skeleton of *Nycticeus crepuscularis*, Allen
Dr. William, Butt,
- 1010 Cranium of *Zingilla Canaria*, L, Canary Bird.
William G, Schaphirt
- 1011 Skeleton of *Butorides virescens*, Linné, Green Heron.
A. M. M.
- 1012 Cranium of *Ardea Herodias*, Linné, great blue Heron.
A. M. M.
- 1013 Cranium of *Hirundo bicolor*, Vieill, white-bellied Swallow
Dr. W^m Butt,
- 1014 Cranium of *Hirundo bicolor*, Vieill, white-bellied Swallow
Dr. W^m Butt,
- 1015 Saw of *Pristis antiquorum* - Saw fish.
Lieutenant Lincoln U.S.A.
- 1016 Cranium of *Platalea ajaja*, Linné, Rosey Spoonbill
Dr Spohn, A.A, Surgeon U.S.A.
- 1017 Left Hand of *Homoides aethiopicus*, Schaphirt, Negro,
There are eight ossa Sessamoidea on this Hand
Frederick Schaphirt, Act. Assist. Surg. U.S.A.

- 1018
Oct. 1st
1870 Skeleton of *Scotaphis alleghaniensis*, Baird, Mountain-
Black Snake, (236 pair of Ribs) U.S.A. M.M.
- 1019
Oct. 1st
1870 Skeleton of *Clemys picta*, Agass, painted Turtle
U.S.A. M.M.
- 1020
Oct. 4th
1870 Skeleton of *Tantilla nigriceps*, Kennicott, black-head Snake
Dr. N. E. Whitehead, Asst. Surgeon U.S.A.
(156 pair of Ribs)
- 1021
Skeleton of *Homoides aethiopicus*, Schaphirt (Neger
fem) U.S.A. M.M. (with 33 ossa sessamoidea)
- 1022
Oct. 8th
1870 Cranium of *Cervus canadensis*, Exel, American Elk
(mas) Asst. Surgeon J. H. T. King. U.S.A.
- 1023
Oct. 10th
1870 Cranium of *Lepus cuniculus*, Linne, English Rabbit
W^m, G. Schaphirt.
- 1024
Oct. 10
1870 *Strongylus gigas*, found in a Kidney of a Dog
by Adolf S. Schaphirt
- 1025
May 9th
1870 from throat of a Chicken, with gaps
Dr. C. Sutherland, Med Purveyor U.S.A.
- 1026
March 17th
1869 from Stomach of *Pelicanus fusces*
Dr. E. Palmer
- 1027
March 17th
1869 found in *Melospiza palax*.
Dr. E. Palmer.
- 1028
March 17th
1869 found inside of a Toad
Dr. E. Palmer.
- 1029
March 17th
1869 lives in great numbers in Stomach
of Opossum, Dr. E. Palmer

- 1030 lives in Eye sockets of the female
March 17th *Naucleus purcatus*, Vigors, Dr. E. Palmer
1869
- 1031 found in a Rattle snake
March 17th Dr. E. Palmer,
1869
- 1032 found in *Pipilo mesoleucus*, Baird
March 17th Dr. E. Palmer
1869,
- 1033 from the Orbit of *Buteo Montana*
March 17th Dr. E. Palmer,
1869
- 1034 found in *Vireo pusillus* (not
March 17th known by me) Dr. E. Palmer,
1869
- 1035 found in Stomach of *Stereolepis*
April 26 *gigas*, Dr. E. Palmer,
1870
- 1036 no History
April 26 Dr. E. Palmer
1870
- 1037 Cranium of *Telecanus fuscus*, L, brown Pelican,
Oct 12th Lt. S. H. Lincoln, 10th Inf. Reg't U.S.A Texas,
1870
- 1038 Skeleton of *Ophibolus doliatus*, B & G, Red Snake
Oct 20 Thomas, C, Dant, Prince George County Md.
1870 has 170 pair of Ribs
- 1039 Tongue with os hyoideum in connection with bulbos
Oct 20 olfactorius, of *Hylatomus pileatus*, Baird
1870, Frederick Schafhirt A, A Surgeon U.S.A,
- 1040 Cranium of *Arvicola riparia*, ord, Bank-Mouse, found
in Stomach of *Scotophilis alleghaniensis*, B & G
Mountain Black-Snake
- 1041 Funigating gland of *Mephitis mephitis*, Common Skunk
donator unknown,

- 1042 Skeleton of a female *Ursus horribilis*, Ord, grizzly Bear
S. Basil, Girard, Asst. Surgeon U.S.A.
- 1043 Cranium of a Young *Ursus horribilis*, Ord, grizzly Bear
S. Basil Girard, Asst. Surgeon U.S.A.
- 1044 Skeleton of a male *Pavo cristatus*, L., Peacock
General Michler
- 1045 Embryo in Utero of *Phoca subata*, Linné, Sea Lion
Dr. J. A. Tonner, A. A. Surgeon U.S.A.
- 1046 Embryos of *Phoca subata*, Linné, Sea Lion
Dr. J. A. Tonner, A. A. Surgeon U.S.A.
- 1047 Embryo of *Phoca subata*, Linné, Sea Lion
Dr. J. A. Tonner A. A. Surgeon U.S.A.
- 1048 Cranium of *Phoca subata*, Linné, Sea-Lion
Dr. J. A. Tonner, A. A. Surgeon U.S.A.
- 1049 Cranium of *Ovis montana*, Cuvier, Mountain Sheep
Dr. J. S. Woodward, Brev. Lieut. Col. U.S.A.
- 1050 Cranium of *Antilocapra americana*, Ord, Pronghorn
Antelope, Dr. J. S. Woodward, Brev. Lieut. Col. U.S.A.
- 1051 Skeleton of *Cairina moschata*—, Musk-Duck
A. M. M.
- 1052 Maxillae of *Galeocerdo tigrinus*, Gill, Spotted Shark
Colonel H. B. Clitz, 10th U.S. Inf. Reg. Texas
- 1053 Skeleton of *Trichechus rosmarus*—, Wallrus
Dr. J. A. Tonner, A. A. Surgeon U.S.A.

- ~~1030~~ ~~lives in Eye Sockets of the female~~
~~Nandanus furcatus, Vigors,~~
 1054 Skeleton of *Isocoetus exiliens*, Ocean World, flying
 Fish from the western Coast of Africa
 Dr. John, B. White, Late A. A. Surg: U.S.A.
 1055 Cranium of *Larus argentatus*, Brünn, Herring Gull
 A. M. M.
 1056 Os hyoideum of *Callorhinus Ursinus*, Gray, Fur Seal
 Dr. J. A. Tonner, A. A. Surgeon U.S.A.
 1057 Skeleton of *Callorhinus Ursinus*, Gray, Fur Seal
 Dr. J. A. Tonner, A. A. Surgeon U.S.A.
 1058 Cranium of *Tutorius noveboracensis*, De Kay,
 White weasel, Dr. J. B. Girard, Assist: Surg: U.S.A.
 1059 Cranium of *Lynx rufus* — Wild Cat
 B. J. D. Irwin U.S.A.
 1060 Cranium of *Procyon lotor*, Storr, Common Raccoon
 B. J. D. Irwin U.S.A.
 1061 Skeleton of *Ovis montana*, Cuv: Mountain Sheep
 Dr. J. B. Girard, Assist: Surg: U.S.A.
 1062 Taenia from Intestines of *Lynx canadensis*, Raf.
 Dr. A. J. Comfort, A. A. Surgeon U.S.A.
 1063 Saw of *Pristes antiquorum*, Latr, Sawfish
 Dr. Henry McElderg, Assist Surgeon U.S.A.
 1064 Skeleton of *Osmerus mordax*, Mitchel, Smelt
 Frederick Schaphirt, A. A. Surgeon U.S.A.
 1065 Os Penis of *Procyon lotor*, the Raccoon
 St Remington Capt 19th Inf't U.S.A.

1066 Skeleton of

A. M. M.

1067 Entozoa found in the Mesenteric folds of Monkey

Fr Schapert

A. M. M.

1068 Hairball found in the Stomach of an Ox
Dr. Notson Assist. Surgeon U. S. A.

1069 Skeleton of *Cervus Canadensis*, Excl. American Elk
3 years old, J. B. Girard, Assist. Surgeon U. S. A.

1070 Cranium of *Pomolobus pseudo-harengus*, Wilson,
Potomac River, A. M. M.

1071 Cranium of *Pomolobus pseudo-harengus*, Wilson
Potomac River, A. M. M.

1072 Cranium of *Pomolobus pseudo-harengus*, Wilson
Potomac River, A. M. M.

1073 Cranium of *Pomolobus pseudo-harengus*, Wilson,
Potomac River, A. M. M.

1074 Skeleton of a young Chicken, with ~~two~~ an additional
pelvis and two more legs, standing backwards
in front of this additional pelvis are two more,
but rudimentary wings. A. M. M.

1075 Skeleton of *Tutorius novaboracensis*, De Kay, Ermine, mas
Dr. J. B. Girard, Assist. Surgeon U. S. A.

1076 Cranium of *Pelicanus erythrorhynchos*, Gmelin
American Pelican, Dr. Hapkins, Assist Surgeon U. S. A.

1077 Cranium of *Cervus Canadensis*, Excl. American Elk
(old mas) J. B. Girard, Assist. Surgeon U. S. A.

- 1078 Skeleton of *Lomalobus pseudo-harengus*, Wilson,
Alewife, Patomac Herring, A. M. M.
- 1079 Cranium of *Numenius longirostris*, Wilson, long-billed
Curlew, Donator unknown
- 1080 Cranium of *Lynx fasciatus*, ~~Say~~ Prof. Red = Cat,
Donator unknown
- 1081 Skeleton of *Castor Canadensis*, Kuhl, American
Beaver (mas) Donator unknown
- 1082 a disarticulated Skeleton of *Castor canadensis*
American Beaver, Donator unknown
- 1083 Os linguae of *Canis latrans*, Say, Prairie Wolf,
A. A. Surg: Fred. Schafhirt U.S.A
- 1084 a disarticulated Skeleton of *Canis latrans*, Say, Prairie
Wolf, Donator unknown
- 1085 Taenia from soft-shell Turtle
Hosp: Steward: C, Wateman, U.S.A
- 1086 Skeleton of *Heterodon G. Cognatus*, B & G,
Hosp: Steward C, Wateman, U.S.A
- 1087 Skeleton of *Scotophis confinis*, B. & G.
Hosp: Steward C, Wateman
- 1088 Skeleton of *Eutaenia Fairayi*, B. & G. Fairay's
snake, Hosp. Steward C, Wateman
- 1089 Skeleton of *Scotophis Emoryi*, B & G, Emory's Snake
Hospital Steward C, Wateman U.S.A
- 1090 Cranium of *Ophibolus Sayi*, B & G, Say's Snake
Hospital Steward C, Wateman U.S.A

- 1091 Cranium of *Ophicholus gentilis*, B & G
Hospital Steward C. Wateman U. S. A.
- 1092 Cranium of *Cybius maculatum*, Cuvier, Spanish mackerel
A. M. M.
- 1093 Alimentary canal of *Conger occidentalis*, De Kay,
Conger Eel, A. M. M.
- 1094 Cranium of *Conger occidentalis*, De Kay, Conger Eel
A. M. M.
- 1095 Cranium of *Conger occidentalis*, De Kay, Conger Eel
A. M. M.
- 1096 Skeleton of *Pogonias Chromis*, Gill, Drumfish
A. M. M.
- 1097 Heart of *Pogonias Chromis*, Gill, Drumfish
A. M. M.
- 1098 Coecal appendages of *Pogonias Chromis*, Gill, Drumfish
A. M. M.
- 1099 Entozoa found in Caudal muscles of *Pogonias*
Chromis, Gill, Drumfish, A. M. M.

hingeborenen Tugend sein! Er ist die zu Grunde
und alle von dieser guten Gabe das Alter von fünf und
sechzig Jahren erreicht hat, so fällt er langsam
man ein Gemüth aus Himmel drast in tiefen
Andacht auf seinen Thron, und bricht auf und laßt
zu Gold ihm spannen, wie ein Labrad, und verzehren
seiner Tugend, bis schmeckst die schwarze Abtheilung
trau dochward vorüber gehen, oder ihn auf den
die Erde tränkenden Wasser das Wasser ergoß, und
die Dornen nicht so freundlich lächeln, die Pföde
fieda, als das Paradies außer dem Labyrinth begreift,
Bärnd ist alles zu und sechziger Mann als
Sonntag, die Welt und unser Leben mit andern Augen
behaften, wie man einen brüder so aber menschliche Freunde,
dieser bewundern ist auf die so große Arbeit
Befanden, „müß nicht kein schwarze Gusselgale
an die, Himmel oder Hölle, allein ist Leben
das ist die Überzeugung, daß ein Elgerist alle Galle
alles Leben anzusehen muß! Und aus ihm aufzuwachen
das Leben alles über, oder mit andern Worten
unser alles Geist, das ist es unser so wachsam
daß, wenn wir sterben, der Geist oder Seele, nicht
unmöglichbar über sich selbst als ein Loos in
das Wort der Fügung mit dem Elgerist verbunden
Auf wird niemand mehr ab in Abende stillen Raum
wenn ich drist und mit seiner Zurecht besaßen
daß nicht aus allein die Geister, sondern auch die
Körper aus der Fügung, in die Fügung als
das Tugend das ewig so die finale Fügung, um
ihre frühere Form als Staub zu Staub wieder zurück
kehren, um aus dieser Staub wieder Düstern zu
unser Form zu leben, so wie auf dem so
abgeschiedenen Geist wieder unser Leben zu einem
Erleben geht, denn darin liegt unsere Aufsicht
auf das ewige Beispiel in der Natur, das ewig
schaffenden Urkraft.

Mein, wie man einen lieben Freund! antwort
In dem Herrn Befanden, sie sind wieder Sonntag

[illegible]

Litten, fallen sie nie, unser Freund Dymollke,
 das obere jetzt aber haben sie sich zumal selbst
 in ihren eigenen Händen gefangen, dann so aber
 was haben sie, daß wir wir die Dymollke
 was haben, oder nicht von uns und nicht zu lassen,
 ist nicht unser todter Körper, obgleich es in der
 Erde ruht, nicht unser nachlassende Leben &
 und zu wissen haben sie von Pfaffen in Bildern der
 Geisteskranke gesehen! Man erlaubt sie nicht zu
 fragen, wie Kommen, oder dürfen sie von Geisteskranke
 haben, wenn sie selbst nicht an einen Geisteskranke
 glauben? — Nein! nein, unser Freund Dymollke fort,
 so lange sie und nicht bestanden und jetzt Kommen
 über das Nichtsein nicht Galt fort selbst Himmel
 und Erde haben können; so lange sie sich selbst
 zu glauben, daß sie nicht das sind, was sie glauben
 was haben, um ihre Zukunft auf ein unendliches
 Nichts zu bauen, was wollen sie auf widerstehen
 ein Nichts und kein können,

Ich glaube nicht, obgleich wir diese Beweise noch
nicht von uns überzeugen können im Tode, denn
denn die selben werden aus göttlichen Handlungen
unserer Barmherzigkeit, und den selben dieser Sinn ist
festen, weil wir werden unseren Glauben, dass
wir nicht weißt bald gute Hilfe zufließen, werden
ich wohl zwischen Glauben und Wissenschaft haben
und haben müssen, um als ein Mittel zu sein, zu
sein beiden werden Himmel und Hölle zu werden.

Sie ja, sprach Freund Kasperbauer, ihre Erklärung
des falligen Abendmahlss Jesu, mein lieber Theophil, ist
mir, {daß muß ich frei und aufrichtig sagen} noch
ein in meinem ganzen Leben so wunderliches Ding worden
und obgleich ich dieses kleine Kapitel in den Evangelien
nachlese, so bin ich doch immer auf die Bedeutung
über den Leib oder das Blut Christi verfallen. Wem
muß ich frei bekennen, daß ich erklären, was
dieselbe bedeutet, und das ganze Christenthum mit
getheilt würde, vorzüglich nicht möglich ist.
Christen ihren dümmsten Köpfen glauben zu lassen,
wie unter sich in der Gemeinschaft an Jesus das Abendmahl
sein so abseits zu gewinnen, wobei dann aber
auf das Gastein kein Leib und kein Blut
bleibt als Zeichen der Beseelung, worüber mich das

R. D. Dr. Joh. v. Schöberl und Dr. Rudolph Schmid

Gedachst du dich, Herr Gott und die Auferstehung
des Todten ist und bleibst mir ein ewig klärendes
Erleuchtungsgesicht. (Herr. Resurrection) (Herr. Resurrection)
Das Menschen, die naturlicher von der Auferstehung zu sein
und geschehen zu werden, sollten nach dem für von der
Herrn in der neuen Welt, und dann als Lebewesen,
auf natürlichem Wege wieder auferstehen werden
sollen ~~wieder~~ als vollkommene Menschen wieder auferstehen
und von dannen von der auferstehenden Geist befreit
werden, daß ist etwas was für mich ein Wunder
wunderlich Geschehen glauben kann, daß! ich bitte
Herr Gott, daß meine Dir mit mir sein

Unter vorerwähnten Gesprochen war die
 schon gebrauchte, wir füllten auf einen andern
 Haufen mit gutem Lyngbyer Taback, und ließen
 unsern Bekannten Taback für diesen Tag, wie
 denn das Taback in der Luft warmes, stalt
 die Haut wie in Saude und sehr warm ein
 ganz flüssige alten Düstschmeck Wein, und fieden
 dann als alte braun Sonnde mit Landpfay und
 Boot, und einander bald wieder zu Tische, freundlich
 von einander, —

Nachdem Stunden lang wir uns in
 Sonnde erlassen hatten, saßen wir stiller in unserer
 an unsern Tischen, und saßen über die von uns drei
 Alten staltgeschundenen Debatte und.

Sudlich wusch wir uns das Gesicht mit kaltem
 zu Tische, um unsern alten Körper in Mord
 saßten Arme und wieder zu erheitern, langsam
 willt uns in Mord und wir aufkündeten in den
 Zimmer auf und ab, um uns noch mehr, von Wein
 und Sonde waren geworden Blut allmählich ab
 zu kühlen, und bald darauf war ich in Tische
 Tische war stalt, und trank ich die Tische
 trakt, die Tische und Tische stalt offen
 und ich saß stalt in einem Tische stalt Tische
 Tische bald, mindere Tische der Tische
 Tische und Tische war stalt Tische
 Tische bald und Tische, allen art
 Tische bald Tische stalt Tische
 Tische, mindere Tische und Tische stalt
 Tische und Tische und Tische auf den Tische
 Tische mindere, sogar die Tische stalt Tische
 Tische Tische aus allen Tische stalt Tische
 Tische auf den Tische Tische stalt Tische
 Tische Tische Tische stalt Tische

Geist aller die Früher Minnen gekannt, so sah
und erkannt, wie das Minnen.

Dann sah die Minnen Lieb in einem Berg
liegen und im Felsen die zum Todtenreich gehen
und dort auch kommen in ein wie in ein tiefes
Grab versinken, wie nach allen diesen Bergeszeiten
geschehen ist selbst als Geist über das versinkende
Minnen, und wie ich nun Kapfen ist sein in einem
alten Wälderung sein in Wälderung, aber kann
nennen die Minnen da auch kommen, so ging auch
sich das Dornen und Zacken bei der Eileitung
minnen wie ein Geist mit der größten Heiligkeit
Lob, auch sah ich als Geist allen diesen Dornen
mit der größten Glückseligkeit und Lachend zu
Lachen aber wurde mit das das Dornen zu Hause
sich selbst ist mit einem kleinen Geist
Hand auf dem Dornenwand einen kleinen Ballen
und wie es wird zu einem unsterblichen
Loben, jedoch das die schon Trauer hervor mit

musste die eine Mauer bauen
Minnen und einen indischen Geist!
Wälderung fast in einem Gläubigen
so sei einem Herzog und Lich!
Aber, was wie ein die Frau
kann das beste wie, das schon.

